

Federal Trade Commission

§ 305.10

Product category	Deadline for data submission
Refrigerators	Aug. 1
Refrigerator-freezers	Aug. 1
Freezers	Aug. 1
Central air conditioners	July 1
Heat pumps	July 1
Dishwashers	June 1
Water heaters	May 1
Room air conditioners	May 1
Furnaces	May 1
Pool heaters	May 1
Clothes washers	Oct. 1
Fluorescent lamp ballasts	Mar. 1
Showerheads	Mar. 1
Faucets	Mar. 1
Water closets	Mar. 1
Urinals	Mar. 1
Fluorescent lamps	Mar. 1
Medium Base Compact Fluorescent Lamps ...	[Stayed]
Incandescent Lamps, incl. Reflector Lamps	[Stayed]
	Mar. 1
	[Stayed]

(2) All revisions to such data (both additions to and deletions from the preceding data) shall be submitted to the Commission as part of the next annual report period.

(c) All information required by paragraph (a) of this section must be submitted for new models prior to any distribution of such model. Models subject to design or retrofit alterations which change the data contained in any annual report shall be reported in the manner required for new models. Models which are discontinued shall be reported in the next annual report.

[52 FR 46894, Dec. 10, 1987, as amended at 54 FR 28035, July 5, 1989; 59 FR 54965, Oct. 25, 1993; 59 FR 49564, Sept. 28, 1994; 59 FR 67527, Dec. 29, 1994; 60 FR 14210, Mar. 16, 1995; 67 FR 35008, May 17, 2002; 68 FR 8449, Feb. 21, 2003]

§ 305.9 Representative average unit energy cost.

(a) Table 1, below, contains the representative unit energy costs to be utilized for operating cost disclosures for furnaces and central air conditioners on fact sheets or in directories as required by § 305.11(b)&(c) of this part.

TABLE 1—REPRESENTATIVE AVERAGE UNIT COSTS OF ENERGY FOR FIVE RESIDENTIAL ENERGY SOURCES (2005)

Type of energy	In commonly used terms	As required by DOE test procedure	Dollars per million Btu ¹
Electricity	9.06¢/kWh ^{2,3}	\$0.0906/kWh	\$26.55
Natural gas	\$1.092/therm ⁴ or \$11.23 MCF ^{5,6} ..	\$0.00001092/Btu	10.92
No. 2 heating oil	\$1.76/gallon ⁷	\$0.00001268/Btu	12.68
Propane	\$1.55/gallon ⁸	\$0.00001694/Btu	16.94
Kerosene	\$2.20/gallon ⁹	\$0.00001632/Btu	16.32

¹ Btu stands for British thermal unit.

² Wh stands for kilowatt hour.

³ 1 kWh = 3,412 Btu.

⁴ 1 therm = 100,000 Btu. Natural gas prices include taxes.

⁵ MCF stands for 1,000 cubic feet.

⁶ For the purposes of this table, 1 cubic foot of natural gas has an energy equivalence of 1,028 Btu.

⁷ For the purposes of this table, 1 gallon of No. 2 heating oil has an energy equivalence of 138,690 Btu.

⁸ For the purposes of this table, 1 gallon of liquid propane has an energy equivalence of 91,333 Btu.

⁹ For the purposes of this table, 1 gallon of kerosene has an energy equivalence of 135,000 Btu.

(b) Table 1, above, will be revised on the basis of future information provided by the Secretary of the Department of Energy, but not more often than annually.

[52 FR 46894, Dec. 10, 1987, as amended at 59 FR 5700, Feb. 8, 1994; 59 FR 34033, July 1, 1994; 60 FR 9296, Feb. 17, 1995; 61 FR 5680, Feb. 14, 1996; 62 FR 67562, Dec. 29, 1997; 64 FR 7784, Feb. 17, 1999; 65 FR 20354, Apr. 17, 2000; 66 FR 27858, May 21, 2001; 67 FR 39271, June 7, 2002; 68 FR 23586, May 5, 2003; 69 FR 23653, Apr. 30, 2004; 70 FR 32486, June 3, 2005]

§ 305.10 Ranges of estimated annual energy consumption and energy efficiency ratings.

(a) The range of estimated annual energy consumption or energy efficiency ratings for each covered product (except fluorescent lamp ballasts,

showerheads, faucets, water closets or urinals) shall be taken from the appropriate appendix to this rule in effect at the time the labels are affixed to the product. The Commission shall publish revised ranges annually in the FEDERAL